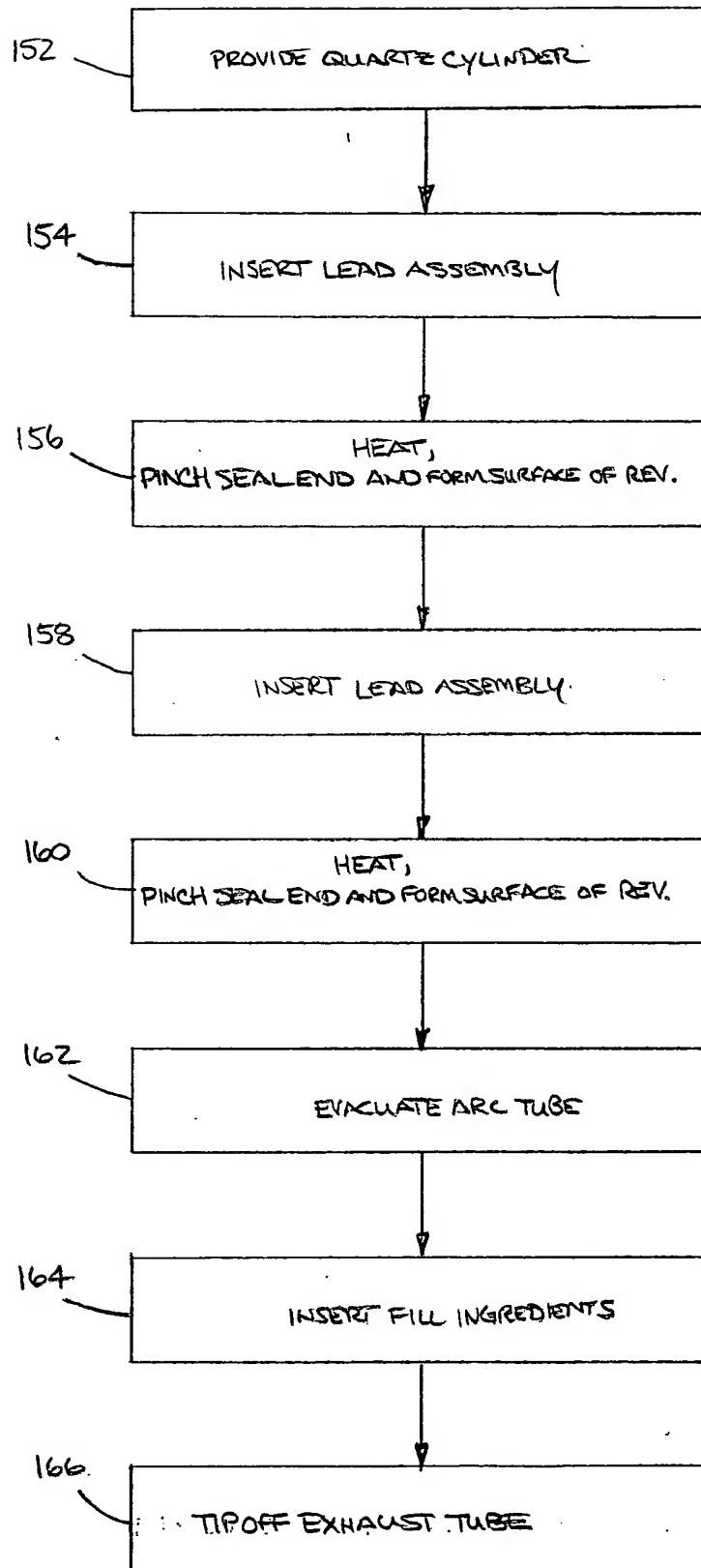


FIGURE 1



150

FIGURE 3

THERMAL PROFILE ALONG ARC TUBES

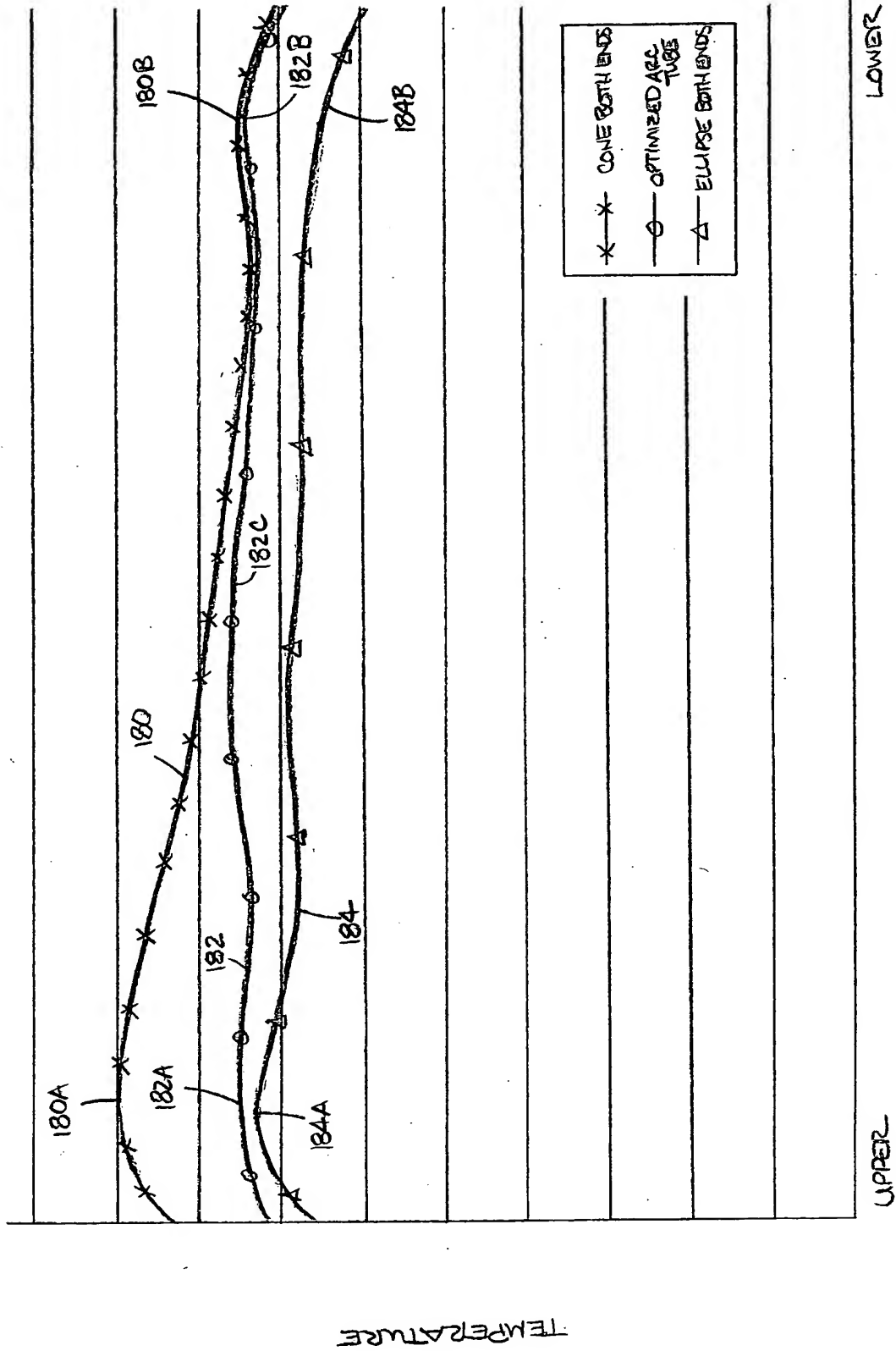


FIGURE 4